

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet **1** of **3**

Complete if Known

Application Number	10/562,831
Filing Date	June 21, 2006
First Named Inventor	Lene Moller
Art Unit	1651
Examiner Name	Taeyoon Kim
Attorney Docket Number	13323-105005

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Paragraphs or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		2009/0087569	04-02-2009	Fan et al.	
		4,280,954	07-28-1981	Yannas	
		6,218,176	08-28-1998	Berthold et al	
		7,435,425	10-14-2008	Qian et al.	
		7,427,607	09-23-2008	Suzuki	
		5,743,312	04-28-1998	Pfeifer et al.	
		4,696,812	09-29-1987	Silbering	
		2007-0160543	07-12-2007	Lene Moller	
		2006-0115805	06-01-2006	John Hansen	
		2003-0162708	08-28-2003	Jorgen Wolff	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear	† ⁴
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		DE 4407875 with English Abstract	09-07-1995	Ankerpharm GmbH Ankerwerk Rudo		
		DE 4119140 with English Abstract	12-17-1992	Merz & Co GmbH & Co.		
		DE 3146841 with English Abstract	06-01-1983	Beiersdorf AG		
		EP 1053758 with English Abstract	11-22-2000	Resorba Chirurgisches Nahtmate		
		FR 2679772 with English Abstract	02-05-1993	Peters SA		
		FR 2759980 with English Abstract	08-28-1998	Bras Michel		

Examiner Signature	Date Considered
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		JP 1130519 with English Abstract	05-23-1989	Mitsubishi Electric Corp.		
		JP 62221357 with English Abstract	09-29-1987	Jex Co., Ltd.		
		JP 10507666	07-28-1998	Harrel		
		JP 2002513308	05-08-2002	Biointerventional Corp		
		JP 2004002271	01-08-2004	Mochida		
		WO 2003070110	08-28-2003	New X-National		
		WO 03007845	01-30-2003	Baxter		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Branski et al.; "Mucosal Wound Healing in a Rabbit Model of Subglottic Stenosis"; Arch Otolaryngol Head Neck Surg, Vol. 131, feb 2005, page 153- 157.	
		Purdy et al.; "Microfibrillar collagen model of canine cerebral infarction"; Strokes, Vol 20 No 10, October 1989, page 1361-1367	
		Min et al. "Molecular Weight Changes of Sodium Hyaluronate Powder and Solution by Heat Treatment," Matrix Biology Institute, Proceedings of Hyaluronan, Oct. 11-16, 2003	

Examiner
SignatureDate
Considered

* EXAMINER: Initial of examiner considered, whether or not entries are in correspondence with MPEP 2009. Please see foreign patents if not in correspondence and not considered. Include copy of the item with best correspondence to applicant. Applicant's name, address and telephone number required. See Kind Code of USPTO Patent Documents in correspondence with MPEP 2009. Enter Office that issued the document. Use the non-legal code (USPTO Standard 51-71). Use Japanese patent documents. The indication of the year of the filing of the document shall precede the serial number of the patent document. * Date of document by the appropriate symbols as indicated by the document under WFO standard 51-71. If possible, Applicant to provide a check mark next to English language translation is attached.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TK/

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Attorney Docket Number	13323-105005

	Santomaso et al.; "Powder flowability and density ratios: the impact of granules packing". Chemical Engineering Science 58 (2003) 2857-2874.	
	Swann; "Studies on hyaluronic acid - I. The preparation and properties of rooster comb hyaluronic acid". Biochemica et biophysica acta, 156 (1968) p. 17-30.	

Examiner Signature	/Taeyoon Kim/	Date Considered	04/25/2011
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*EXAMINER: Initial difference considered, which is not citation is in accordance with MPEP 909. Draw file through status of not in conference and not considered. Include copy of this form with next communications to applicant. Applicant's acquire citation designation, number (optional), the Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 909.04. "Sign Office that issued the document, by the two letter code (USPTO Standard ST 5). For Japanese patent documents, the indication of the page of the copy of the document must precede the word number of the patent document. "Word of document by the appropriate symbols as indicated in the document under WFO Standard ST. If possible." Applicant is to place a check each box of English language Translation is attached.

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